

City Council Report

To: Mayor and City Council

Through: Ryan Schroeder, City Manager

From: Ross Beckwith, Public Works & Parks Director/City Engineer

Date: May 26, 2020

Consultant Contract for Lift Station and Forcemain 2 Replacement, City Project 20-10

BACKGROUND INFORMATION:

Due to the COVID-19 pandemic and the economic outfall that it's creating, there is speculation of a stimulus package coming out later this year that would fund 'shovel ready' infrastructure construction projects. West St. Paul is already in a good position to submit for such funding with the Lift Station 1 and Forcemain 4 projects. However, looking at the remainder of our fragile sanitary sewer infrastructure staff would like to move forward immediately with the design of lift station and forcemain 2 and get it shovel ready. The Lift Station and Forcemain 2 Replacement Project is in the City's five-year Capital Improvements Program, so these plans will not idle long if a stimulus package does not come out.

Sanitary sewer lift station 2 is located between Hwy 52 and Christensen Avenue near Westview Drive. The lift station and forcemain were constructed in 1966. The 6-inch cast iron forcemain (pipe) runs down Westview Drive and ties into a manhole at Oakdale Avenue. There are multiple patches on that pipe from breaks over the past 54 years.

Lift station and forcemain 2 was chosen as it's less complex of a design than the other remaining lift stations and forcemains. In discussions with Bolton & Menk, who designed lift station and forcemain 1, it is clear that the City will benefit from the previous work they just completed in their preparation of plans and specifications for lift station and forcemain 2.

FISCAL IMPACT:

Last week staff negotiated with Bolton & Menk and settled on a cost of \$64,300 (including a geotechnical sub-consultant) to perform a thorough design of Lift Station and Forcemain 2, and do it as quickly as possible. Funding for this design would come from the Sanitary Sewer Fund.

STAFF RECOMMENDATION:

Staff recommends that City Council approve a contract with Bolton & Menk, Inc. for engineering services for the Lift Station and Forcemain 2 Replacement Project, City Project 20-10, for an hourly not-to-exceed amount of \$64,300.